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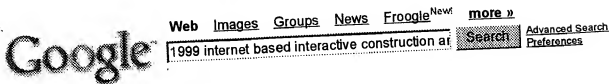
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#### ASEE Best Paper Award

... 3226 Title: "Internet based Interactive Construction Management Learning System  
 " Author: **Anil Sawhney**. Annual Conference Best Paper Awards - 1999 - Charlotte ...  
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#### Faculty - General Information

... Science Foundation, May 1999 - Todate, US\$10000, Internal Funding: \$2,000. -, Anil Sawhney, **Internet Based Interactive Construction Management Learning System** ...  
[construction.asu.edu/faculty/FacultyResearch.asp?FacultyID=274](http://construction.asu.edu/faculty/FacultyResearch.asp?FacultyID=274) - 51k - [Cached](#) - [Similar pages](#)

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#### PRISM online - October 2000 - Announcements

... In December 1999, Tsang and Decker conducted a ... Session: 3226 Title: "Internet based Interactive Construction Management Learning System". Author: **Anil Sawhney**. ...  
[www.prism-magazine.org/oct00/html/announcements.cfm](http://www.prism-magazine.org/oct00/html/announcements.cfm) - 31k - [Cached](#) - [Similar pages](#)

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... p.269, May 04-06, 1999, Atlanta, Georgia ... of the conference on Designing interactive systems: processes ... **Anil Sawhney**, Petri net based simulation of construction ...  
[portal.acm.org/citation.cfm?id=216127&dl=ACM&coll=portal&CFID=11111111&CFTOKEN=2222222](http://portal.acm.org/citation.cfm?id=216127&dl=ACM&coll=portal&CFID=11111111&CFTOKEN=2222222) - [Similar pages](#)

#### The sciences of the artificial (3rd ed.)

... Science, p.78-84, April 1999, San Antonio ... KICS: a knowledge-intensive case-based reasoning system ... of the conference on Designing interactive systems: processes ...  
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**6. ICMCS 1999: Florence, Italy (Volume 1)**

... Italy, Proceedings, Volume I. IEEE Computer Society, 1999 ... Fredriksson: Design of an Internet Accessible Visual ... Content Analysis for Content-Based Video Indexing ...

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... WWW) or Web, is a global, **interactive**, dynamic, and ... through the use of an Internet-based Construction Management Learning System (ICMLS) (Mund, 1999). ...

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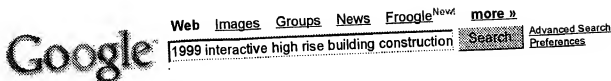
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Interactive Feature, September 2002. ... 8) Stroup, WD (1999). ... Special analysis: sprinkler status and the extent of flame and smoke damage in high-rise and mid-rise ...  
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
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
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Research projects on Computer Integrated Construction at VTT


**BLIS**

**BLIS**    
Building Lifecycle Interoperable Software. Coordination project to support implementation of IFC compliant applications by a software vendors.





**CRISP**    
Construction and City Related Sustainability Indicators, Thematic Network (EVK4-CT-1999-20002) \*\* 6/2000-6/2003





**DIVERCITY**    
Distributed Virtual Workspace for Enhancing Communication within the Construction Industry (IST-1999-13365) \*\* 1/2000-7/2007



**e-COGNOS**    
Methodology, tools and architectures for electronic consistent knowledge management across projects and between enterprises in the construction domain. (IST-2000-28671) \*\* 7/2000-6/2003





**eLEGAL**    
Specifying Legal Terms of Contract in ICT Environment : The project will develop tools to support contract negotiation and configuration about ICT use in virtual enterprises. (IST-1999-20570) \*\* 10/2000-10/2002



**PROCON**

**ePROCON**    
e-Products for Construction (Nordic Industry Fund) \*\* 11/2002-xx/2004







**GlobeMEN**    
Global Engineering and Manufacturing in Enterprise Networks (IMS, IST) \*\* 1/2000-1/2003



**IAI**    
International Alliance for Interoperability - Nordic IAI, IAI Forum Finland, Industry Foundation Classes. Finnish participation in the international IAI activities is supported by Tekes.

**icci**



**ICCI**    
Innovation co-ordination, transfer and deployment through networked Co-operation in the Construction Industry (IST-2000-33022) \*\* -08/2001-2/2004

**INFRAMODEL**    
InfraModel: Information models for





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Towards Intelligent Sustainable Cities. \*\* Strategic roadmap 2002/6-2003/5





**NESKEY**    
New partnerships for Sustainable development in the Knowledge Economy. \*\* Strategic roadmap 2002/6-2003/7





**PEBBU**    
Performance Based Building (GIRT-CT-2001-05038) \*\* 2001-2005



**ProcuNet**

**PROCUNET**    
Internet based bidding and procurement in construction (Supported by Tekes) 10/2002-4/2003





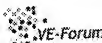
**prodAEC**    
European Network for Product and Project Data Exchange, e-Work and e-Business in Architecture, Engineering and Construction \*\* 2001-02...2003-04-30



**ROADCON**

**ROADCON**    
Strategic Roadmap towards Knowledge-Driven Construction \*\* Strategic roadmap 6/2002-8/2003



**SARA**    
Value networks in construction (National Technology Programme supported by Tekes) 6/2003-2006





**VE-Forum**    
The Portal for Projects and Communities in the Virtual Organisation Domain. (IST-1-507469-SSA) \*\* 10/2003-9/2006





**VERA**    
Information Networking in the Construction Process. (Supported by Tekes) 6/1997-12/2002



**VOMAP**    
Roadmap design for collaborative virtual organizations in dynamic business ecosystems \*\* Strategic roadmap 06/2002-05/2003

**VOSTER**

**VOSTER**    
Virtual Organisations Cluster. Consolidation of results on Smart Organisations / Virtual Enterprises from 23 projects in IST, IMS and national programs. (IST-2001-32031) \*\* IST cluster





infrastructure design. (Supported by Tekes) 1.8.2002-31.12.2003

### Related projects by other VTT units



**CE-NET** Concurrent Enterprising Network of Excellence (IST-1999-29107, KA2, Thematic network) \*\* 1/2001-12/2003



**COCONET** Context-Aware Collaborative Environments for Next Generation Business Networks \*\* Strategic roadmap 5/2002-5/2003



**E-CORE** European Construction Research Network (GROWTH, Network) \*\* 10/2001-3/2005



**FUTURE HOME** Wireless Home Networking with IPv6 (IST-2000-28133, KA7) \*\* 10/2001-3/2004 (See also national project with same name: Future Home)



**EXPIDE** Extended Products in Dynamic Enterprises (IST-1999-29107, KA2, Cluster) \*\* 1/2001-12/2003



**VIEW** Virtual and Interactive Environments for Workplaces of the Future (IST-2000-26089, KA2) \*\* 1/2001-12/2003

### Old projects



**BEQUEST** Building Environmental Quality for Sustainability through Time (ENV4-CT97-607) \*\* 1988-2000 ?



**COMBINE** Computer Models for Building Industry in Europe (Joule Thermie) \*\* 1982-1985



**CONCUR** Concurrent Design and Engineering in Building and Civil Engineering : STEP-based data transfer between inception - design - implementation (Brite-Euram) \*\* 1997/2-2001/7



**CONNET** Construction information service network - build virtual technology park providing services: Technical Information, Waste Exchange, Manufactured Products, Calculation and Software, Newspaper. software.foraec.com (ETIN) \*\* 1/1999-1/2000



**ELSEWISE** European Large Scale Engineering Wide Integration Support Effort : Definition of industrial priorities for product data & information technologies (Esprit) \*\* 1996-1998



**GLOBEMAN21** Global manufacturing towards the 21st century. Multi-industrial global project demonstrates IT support for virtual manufacturing enterprises. \*\* 12/1997-12/1998



**I-SEEC** Information Services to Enable European Construction Enterprises (ETIN) \*\*



**OSMOS** Open System for Inter-enterprise Information Management in Dynamic Virtual Environments (IST-1999-10491) \*\* 1/2000-3/2002



**PROCURE** ICT at work for the LSE Procurement Chain (Esprit 21772) \*\* 1996-12/2001



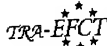
**RINET** Web based building product data library. (Supported by Tekes)



**SCENIC** Support Centres Network for Information Technology in Construction. SCENIC will establish databases and services to disseminate I.T. best practice in the Construction Industry, especially SMEs. (Esprit 21772) \*\* 1995-12-1999-01



**TOCEE** Towards Concurrent Engineering Environment in the Building and Engineering Structures Industry. TOCEE homepage, Demo, Interest Group. (Esprit 20587) 1/1996-4/1999



**TRA-EFCT** Targeted Research Action - Environmentally friendly Construction Technologies (BRRT975007) 1997-03...2001-12




**VIRIL** Applications of Virtual Reality Technology for Building Construction Delivery Collaboration with VCSRG. (Supported by Tekes)

VTT Computer Integrated Construction research

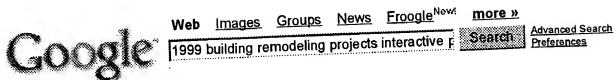
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**IMS**

**IFC Model Server**  2000  
IFC Model Server Development Project  
- Collaborative project with SECOM  
Intelligent Systems Lab, Japan.

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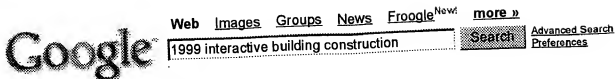
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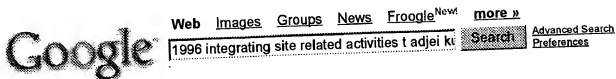
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